

U.S. Army Corps of Engineers

U.S. Army Corps of Engineers WASHINGTON, D.C. 20314-1000

REPLY TO ATTENTION OF:

CEFC-ZA

7 Jamuy 1997

## MEMORANDUM FOR COMMANDERS/DIRECTORS, ALL USACE COMMANDS

SUBJECT: CEFMS Data Base Update Policy

- 1. It has come to my attention that some of the sites deployed on CEFMS have been making changes to their CEFMS data base by writing SQLPLUS (Standard Query Language) queries and scripts. These data base changing scripts have resulted in a lack of internal controls by not providing an audit trail of the transactions changed and has often required the CEFMS Development Team to divert time from conversion to CEFMS to fixing these ill advised scripts of your CEFMS data base.
- 2. This is a very serious problem and this practice must stop! The following procedures are mandated for all CEFMS sites:
  - Stringent control on the use of scripts must be enforced.
  - Only CEFMS development team personnel and a very few highly knowledgeable individuals at each site should be granted script writing privileges.
  - A log is to be maintained recording all scripts executed (run) at a production site
    and the run date. Scripts written/developed that updates a CEFMS data base will
    be documented to include the reason for writing the script, the tables being
    updated, the site personnel responsible for the script and the CEFMS development
    team point of contact.
- 3. Any individual abusing these procedures will be held accountable. By adhering to these controls, we can ensure the integrity of our CEFMS data bases and maintain proper internal control at each site.
- 4. My POC for this action is Mr. Stan Wrenn, CEFC-ZA, 901-874-7802.

ALBERT GENETTI, JR.

Major General, USA

Deputy Commander